# Privacy Live speaker series



### Your DNA is only a click away: An introduction to the personal genomics industry



20 Jun 2019, 12:30pm-1:30pm



Ellen Melville Hall, Freyberg Place, Auckland, New Zealand Map

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Dr Andelka Phillips will discuss her ongoing research on the direct-to-consumer genetic testing (DTC) industry which has developed and grown rapidly in the last 20 years.

DTC has created a market for DNA tests as consumer services, bringing them outside the clinic and into the domestic space. Individuals can now be viewed as consumers, rather than patients and these services pose challenges for existing regulation.

Genetic data is sensitive data. It can serve as an unique identifier for individuals, it can also be used to trace family members, and for a wide range of secondary research purposes, meaning that there are significant privacy risks to consider in this context.

The DTC industry offers tests for diverse purposes. These range from tests for health conditions to the increasingly popular category of ancestry testing, as well as tests for genetic relatedness (most commonly paternity), as well as more dubious tests for child talent and 'infidelity' or matchmaking.

Dr Phillips' presentation will draw on on her book, Buying Your Self on the Internet: Wrap Contracts and Personal Genomics. She will give an introduction to the DTC industry and the issues these services raise for law

and society more generally. It will include an overview of the variety of tests available, discussion of the contracts used by DTC companies, as well as the privacy issues these services raise.

Dr Phillips is a Senior Lecturer at the University of Waikato Te Piringa Faculty of Law and a Research Associate with the University of Oxford's Centre for Health, Law and Emerging Technologies (HeLEX).

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Contact information

About this event

#### Bookings for this event have now closed.



#### Contact the event organiser

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